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ABSTRACT

A system and method for connecting a call comprises a signaling processor for processing call signaling to determine connections for the user communications and to determine a bandwidth at which the user communications are to be connected. A connection system connects the user communications to a connection at a bandwidth specified by the signaling processor. The signaling processor may select a particular bandwidth for a call based on call signaling, subscriber profiles, call admission control, call triggers, accounting measures, the type of call including voice, voice band data, clear channel, or other data, and other methods.

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